What is claimed is:

An inorganic compound sol comprising a dispersion medium and, dispersed therein, inorganic compound particulates whose surface has been modified by an organic compound exhibiting a molecular polarizability of from 2 x  $10^{-40}$  to  $850 \times 10^{-40}$  C<sup>2</sup>m<sup>2</sup>J<sup>-1</sup>.

- 2. The inorganic compound sol as claimed in claim 1, wherein the inorganic compound particulates are silica particulates.
- 3. The inorganic compound sol as claimed in claim 1, wherein the inorganic compound particulates are composite oxide particulates composed of silica and at least one inorganic oxide other than silica.
  - 4. The inorganic compound sol as claimed in claim 1, wherein the dispersion medium has a dielectric constant of from 10 to 85.

add H<sup>2</sup>/

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